

Prepared by the Defense Mapping Agency Topographic Center, Washington, D.C. Compiled in 1955 by photogrammetric methods. Aerial photography 1954. Photography field annotated 1954. Revised by the U.S. Geological Survey from aerial photographs taken 1977 and other source data. Revised information not field checked. Map dated 1978.

Area covered by dashed light-blue pattern is subject to controlled inundation 100,000-foot grids based on Texas coordinate system, central and south central zones.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES:

- Over 500,000: LOS ANGELES
- 100,000 to 500,000: OMAHA
- 25,000 to 100,000: GALVESTON
- 5,000 to 25,000: Durango
- 1,000 to 5,000: Grand Coulee
- Less than 1,000: Sun Valley

ROADS:

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange

RAILROADS:

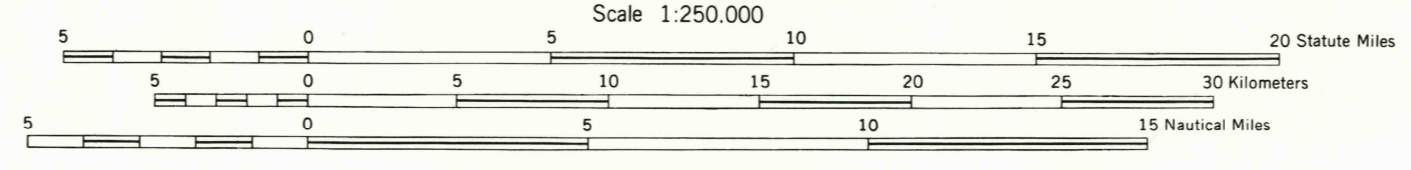
- Single track Double or Multiple
- Narrow gauge
- Landplane airport
- Landing area

BOUNDARIES:

- International
- State
- County
- Park or reservation

Other Symbols:

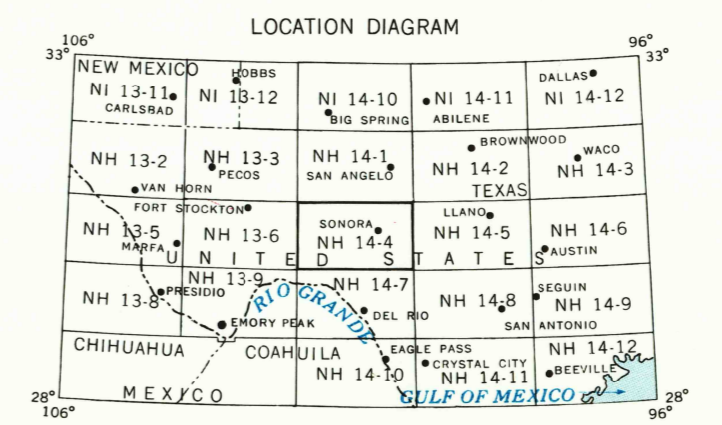
- Mine
- Landmark: School; Church; Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line



BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 14

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 89° (170 MILES) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 89° (150 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



GRID ZONE DESIGNATION: 14R

100,000 M. SQUARE IDENTIFICATION

KK	LK	MK
KJ	LJ	MJ

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: JOINDER ROCK

1. Read letters designating 100,000 meter square in which the point lies.

2. Locate the point and read LARGE figure labeling the line either in the top or bottom margin, or on the side sheet.

3. Locate first HORIZONTAL grid line below point and read the figure labeling the line either in the left or right margin, or on the side sheet. Estimate tenths from grid line to point.

EXAMPLE REFERENCE: 14R075

14R1075